

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Toru NIMURA et al.

Group Art Unit: 2871

Application No.: 10/671,451

Examiner: T. DUONG

Filed: September 29, 2003

Docket No.: 117070

For: ELECTRO-OPTIC DEVICE AND ELECTRONIC APPARATUS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection, Notice of Allowance or other action that closes prosecution (e.g., Quayle Action).
  - ☒ a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
- ☒ 2. In accordance with 37 CFR §1.98(a)(2)(ii), copies of any U.S. patents and patent application publications are not attached.
- ☒ 3. English language Abstracts of the non-English language references (references 3 and 4) are attached hereto.

- ☒ 4. U.S. Patents Nos. 6,747,718 and 6,452,653 are English-language counterparts to Japanese Patent Applications Nos., 2001-201742 and 2001-141915, which in turn are Japanese counterparts to Korean Applications Nos. 2001-0074545 and 2001-0082507, respectively.

Respectfully submitted,



James A. Oliff  
Registration No. 27,075

Steven W. Allis  
Registration No. 50,532

JAO:SWA/jam

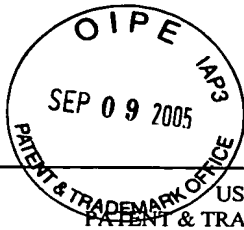
Date: September 9, 2005

**OLIFF & BERRIDGE, PLC**  
**P.O. Box 19928**  
**Alexandria, Virginia 22320**  
**Telephone: (703) 836-6400**

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Sheet 1 of 1

|   |   |   |            |                                    |       |                               |  |
|---|---|---|------------|------------------------------------|-------|-------------------------------|--|
| Form PTO-1449<br>(REV. 8-83)  |   | US Dept. of Commerce<br>PATENT & TRADEMARK OFFICE |            | ATTY DOCKET NO.<br>117070          |       | APPLICATION NO.<br>10/671,451 |  |
| INFORMATION DISCLOSURE STATEMENT<br><br>(Use several sheets if necessary)   |   |   |            | APPLICANT(S)<br>Toru NIMURA et al. |       |                               |  |
|   |   |   |            | FILING DATE<br>September 29, 2003  |       | GROUP<br>2871                 |  |
| U.S. PATENT DOCUMENTS   |   |   |            |                                    |       |                               |  |
| EXAMINER<br>INITIAL   |   | DOCUMENT NUMBER                                   | DATE       | NAME                               | CLASS | SUB<br>CLASS                  |  |
|   | 1 | 6,747,718 B2                                      | 08/08/2004 | KANOU et al.                       |       |                               |  |
|   | 2 | 6,452,653 B1                                      | 09/17/2002 | YAMANAKA et al.                    |       |                               |  |
|   |   |   |            |                                    |       |                               |  |
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|   |   |   |            |                                    |       |                               |  |
| FOREIGN PATENT DOCUMENTS  |   |   |            |                                    |       |                               |  |
|   |   | DOCUMENT NUMBER                                   | DATE       | COUNTRY                            | CLASS | SUB<br>CLASS                  |  |
|   | 3 | JP-A-2001-201742 (w/Eng. Abstrt)                  | 07/27/2001 | JAPAN                              |       |                               |  |
|   | 4 | JP-A-2001-141915 (w/Eng. Abstrt)                  | 05/25/2001 | JAPAN                              |       |                               |  |
|   | 5 | KR-A-2001-0074545                                 | 08/04/2001 | KOREA                              |       |                               |  |
|   | 6 | KR-A-2001-0082507                                 | 08/30/2001 | KOREA                              |       |                               |  |
|   |   |   |            |                                    |       |                               |  |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)  |   |   |            |                                    |       |                               |  |
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| EXAMINER  |   |   |            | DATE CONSIDERED                    |       |                               |  |
| Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |   |   |            |                                    |       |                               |  |

Date: September 9, 2005